Index of	

Applica	tion/Control	No.
---------	--------------	-----

10/791,667

Examiner

Thomas M. Sember

Applicant(s)/Patent under Reexamination

ROBERTS ET AL.

Art Unit

2875

Rejected **Allowed** 

(Through numeral)
Cancelled Restricted

Non-Elected N Interference

**Appeal** 0 Objected

		<u> </u>						L									_	L		
Cla	im `	-			1	Date	د		_	$\neg$	٠ ٢	Cla	im				D	ate		_
	-	£	F								r		Original						T	
Final	Original	(CO)										Final								
	1	V		<u> </u>		<u> </u>				_			51	-	-	-	-	4	$\dashv$	
	2	ļ	_	<u> </u>	<u> </u>			$\Box$			-		52		-+		-	$\dashv$	$\dashv$	_
	3	Щ	L	<u> </u>	ļ		_			$\dashv$	- 1		53	-	-		}		$\dashv$	
	4	11	L		L	<u> </u>					- }		54	-	-					
ļ	5	$\sqcup$	ļ	<u> </u>	┡	├				-	-		55 56	+	-	-	-	$\dashv$	$\dashv$	_
<u></u>	6	Н	ļ	-	<u> </u>	┡	_			-	}		57	$\dashv$		-	-	-	$\dashv$	_
-	7	<b>↓ . }</b>	⊢	<b>├</b> -	╀	┝	⊢	-	_	$\vdash$	╌		58	-	-	-	$\dashv$	$\dashv$	$\dashv$	
<u> </u>	8	┦	├	⊢	╀	┼	-	-		Н	- }		59	$\dashv$	$\dashv$		ᅱ	-	$\neg$	
	9	┦	╁	⊢	╁	╁╌	$\vdash$	┢		Н	ŀ		60	ᆉ	-1	- 1	$\dashv$		$\neg$	_
	10 11	┼╉	╁	╄	╁	+-	<del> </del>	-	┝	Н	}		61		_	_	$\neg$		一	_
	12	╁┪	╁	+	╁	┼	┪	-	-	Н	ţ		62	_		$\neg$				
-	13	H	╁	┼─	+-	+	┢	┢╾	$\vdash$		1		63		$\neg$					_
-	14	H	╁	+-	╁╴	+	$\vdash$	┢	-	$\vdash$			64		$\neg$		$\neg$		П	i -
-	15	╫	+	+-	+	1	1	Ι-		$\Box$			65							
-	16	+	+	╁╌	T	†	1	<del>                                     </del>	Ī				66							
-	17	Ħ	T	$\top$	T	$\top$	$\vdash$	T					67							
	18	11	十	T		1		Г	П				68							_
	19	$\top$	T	İ	1	T	Γ						69							L
	20	V		T	T	1	Τ						70					_	_	_
	21	T		floor	T	L				L			71			_	_	_	▙	⊢
	22				┸	$\perp$	1_	_	↓_	┞-			72	<u> </u>			-	┝	⊬	⊢
	23		┸	$\perp$	↓_	┸	$\perp$	<u> </u>	↓_	ļ	1		73	<u> </u>		_	-	┝	├	├
	24	┸	$\bot$	1_	<u> </u>	$\bot$	↓_	<u> </u>	4-	-	Į		74	├-	_	-	├-	┝	├	┝
	25	1	4	$\bot$	+	+	┼-	╁	╀	┢	ł	-	75 76	-	-	├	╌	-	╁╌	╁
	26	ļ٠	+	╀	┿	╁	┼-	╄	╀	┼	-		77	├	├	$\vdash$	-	-	╁╌	H
<u> </u>	27	+	+	╀	+	+	-	╁	╁	╁	ł	<del> </del>	78	┢	-	╁	╁	H	+-	t
-	28 29	┿	+	+	+-	╁	╁	+	╁╌	╁	┨	-	79	$\vdash$	-	╁╴	╁	t	1	T
-	30	+	╀	╁	╁	+	╁	十	+-	╁╌	1		80		1	1		T	T	T
-	31		╫	╁	╁	+	╁╌	╁	+-	+-	1		81	一	$\vdash$	Т		Г	$\top$	Γ
-	32	╁	+	╁	╅	+	+-	+-	+	T	1		82							Γ
-	33	+	╁	╈	+	+	T	1	1	十一	1		83						L	1
_	34		┪	十	1	1	1	1	1		1		84			L		L	_	L
	35		$\top$			Τ					]		85	L	<u> </u>	_	L	┡	-	╀
"	36		┰	T									86	<u> </u>	_	↓_	↓_	╄	↓_	╀
	37		$\Box$	$\perp$				_	┺	↓	1		87	↓_	╙	╄	╄	-	╁	╀
	38		$\perp$		┸			1	1	╄	4	<u></u>	88	╄	╄	+-	$\vdash$	┾	+-	╀
	39		_	4_	4	_	_	+-	$\bot$	+-	4		89	<b>├</b>	╁	╀	╀	╀	+	╁
<u> </u>	40		4	4	4	- -	+	+	╀	-	┥	<u> </u>	90 91	╀	╀	╀╌	╁╌	╁	╁	╁
<u> </u>	41		- -	+	+	+	+	+	╀	+-	-	-	92	╁	╁	╁╴	╁╴	╫	╁	+
<u> </u>	42		+	+	+	+	+	+	+	+	-	-	93	+	╁╴	+	+	+	+	十
-	43		+	+	+	+-	+	+	+	+-	-	-	94	+	+	+-	$\top$	t	$\top$	+
-	45		+	+	+	+	+	+	+	+	┨	$\vdash$	95	+	$\dagger$	+	+	T	十	†
-	46	<del>(</del> +	+	╁	+	+	+	+	+	+	┪		96	+	T	T	T	$\dagger$	$\top$	†
-	47		+	+	+	+	+	+	+	十	1		97	1	Τ	$\top$	T	Ī	T	T
	48		+	+	+	$\top$	+	$\top$	+	$\top$	1		98	Τ		$\perp$	1	I	$\perp$	Ι
<u> </u>	49		$\dashv$	$\top$	+	$\top$	┪	┪	1	T	]		99	$oldsymbol{\mathbb{L}}$		Ι	Γ	I		$\perp$
	50		_	十	十	$\neg$	$\top$	$\top$	Ţ		]		100		$\prod$		L	$\perp$		
											_									

Cla	ıim	-			_	D	ate	;	_		
			$\neg$		Π	Τ	П				
- 1	Original		-		1			1			
2 2	g.				l	1	- 1				
Final	É				ı	1	- 1				
l '		- 1			1	١	l				
<del></del>	E1			_	$\vdash$	╅	-		_	М	_
ļ	51	-	_	_	⊢	+	$\dashv$		-	-	
	51 52				1	⊥					
	53				Π	Т			_		
	54	_	_	Т	T	+					
<u> </u>	54 55	+		⊢	╁╾	+	-			-	-
	55			L.	┖	4	_		<u> </u>	<b>└</b>	
	56	- 1	į		1	1					
	57	T			1	T			П		
	58	-+		-	+-	十		_	1	T	$\vdash$
<u> </u>		-		├	┼-	+		-		┢	├─
	59	$\perp$		L	_	4			<b>└</b>	1	Ļ
	60			Γ	1	-		l	l	l l	l
-	61	_	_	Т	┰	┪		_	П	_	Г
	101			⊢	╁	+		⊢	┢	┼	-
L	62	_		<u> </u>	4_	_1		<b>—</b>	<b> </b>	╄-	<del> </del>
	63	- 1		į .	1	- 1			1		
	64			Т	Т	┪				Π	
	1 CF	-+		✝	╅╴	+	_	-	+-	+	<del>                                     </del>
L	65			╄	4-	4		⊢	┼	┼	
	66			<u></u>	1.			L	<u> </u>	↓_	<u> </u>
	67	$\neg$		Γ				ı		1	1
<u> </u>	68	-1		+-	+	┪			1	$\top$	
<b>├</b>	00		_	╀	+	$\dashv$	_	┝	╁╌	╁	┼
	69			┺	4-	4		╙	╄	↓_	₩-
	70	- 1		1	1	ı		L.			<u> </u>
	71	$\neg$		T	Т			1	T	1.	
<del></del>	71 72 73	-	-	+	+	$\dashv$		+-	1	+	1
L	12			╄	+-	-	_	╄	┿	+-	╄
	73	- 1		1_						Ш	
	74			Т	Т			Π			1
$\vdash$	74 75	_		╁╴	十	_	_	1	+-	1-	1
<b>⊢</b>	1/3			┿	+	_	-	┰	+	+	+-
L	76			$\perp$	4			١.	+	+	1-
	77			1	1		ļ	l			
	78			1	7			Т	T	T	
-	170		-	+	+		$\vdash$	+-	+-	+	+-
<u> </u>	79		_	4-	4		<u> </u>	╀	+-	+-	╌
	80			1				┸	丄		1_
	81			Т	Т			T	1	1	1
	92	-	т	+	$^{+}$	_		1-	╅	$\top$	1
-	82 83	┝-	_	+	+	-	⊢	╁╌	+	+-	+
	83		L	$\perp$			<u>_</u>	↓-	4	$\bot$	1-
	84		Ī				l	1			$\perp$
	85		Г	$\top$	7	_	Γ	Т	Т	T	Τ
	96	-	-	+	+	_	┪	+-	+	+	1
L	86	<u> </u>	┝	+	+	_	├-	+-	+	+-	╁
L	87		L	┸	_		_	┸	4	-	4
	88		Ī	[	Ţ		1	1	1	1	
-	89	_	t	$\top$	7		Г		┱	1	$\top$
	100	┢	⊢	┿	┰		╆	+	+-	+-	+
L_	90	┞	┖	4	4		<del> </del>	-	-	┥	+
	91	1		1	- 1						
	92	Π	Г	Т	╗		T		Т		Τ
-		+-	+-	+	+	_	1	╈	+	$\dashv$	十
ļ	93	$\vdash$	┡	4	_		╀	+	+	+	+-
	94	L	1	$\perp$ L			L	$\perp$	⊥	┸	1
	95	Π	Т	$\top$	╗		Γ	T	Т	$\top$	Γ
-	96	$\vdash$	t	+	$\dashv$	_	1	+	+	$\dashv$	+
-	1 90	1	⊢	+	4		+	+			+
L	97	$\perp$	L	ᆚ	_		$\perp$	1	4		4
	98	1	1	- [			1		-		╝
	99	1	T	_	┪		Τ	$\top$	7	$\neg$	$\top$
-	100	+	╁	╅	$\dashv$		+	+	+	┰	+
- 1	i iuu			1	- 1		1	1	- 1	- 1	ı

Cla	aim					Date				$\neg$
-016		$\neg$		Γ	Γ.	T	ĬΠ	Т	7	┨
_	Original				1				1	
Final	iĝ	ŀ		1	ļ				-	
ш.	ŏ			i	l	ļ		- 1		
				-	├-	┼	$\vdash$	$\dashv$		$\dashv$
	101				╁	-	$\vdash$	-	-	$\dashv$
	102 103	$\vdash$	_	├	╁	┢	Н	$\dashv$	$\dashv$	$\dashv$
	103			-	-	⊢	$\vdash$	-1	-	$\dashv$
	104 105	-		-	-	-		$\dashv$	$\dashv$	$\dashv$
	105		_	╁╌	╁	┼-	$\vdash$	-	$\dashv$	ᅱ
	100	Н	_	╁╌	╁	╁╌	-	$\dashv$	$\dashv$	$\dashv$
	107	H		╁	╁	╁╌	+	$\vdash$	一十	┪
	107 108 109	$\vdash$		╁╌	╫	-	+-	-	-	$\dashv$
	110	-	_	╁╴	╁╌	+-	-	-		$\dashv$
	110 111	├	_	+	╁╌	╁	+	H	-	$\dashv$
	111	$\vdash$	-	╁	╁╌	╁╌	+-		$\vdash$	ᅥ
	112	┼─	$\vdash$	+-	+	+-	+	$\vdash$		$\dashv$
	112 113 114	$\vdash$	<del> </del>	+-	+	+-	╁	-	H	$\dashv$
	115	$\vdash$	-	╁╴	╁	+	┼─	-	$\vdash$	$\dashv$
	116	╁	<del> </del>	╁╴	╁╌	╁	+-		$\vdash$	$\dashv$
	117	╁	-	╁	╁	╁╴	+-	$\vdash$	H	_
	117	⊢	├	╁╴	+	+	╁	╁╌		$\dashv$
	110	╁╌	┝	╫	+-	╁╌	+	<del> </del>	$\vdash$	ᅱ
	120	╁	+	╁	+	╁	╁	╁	$\vdash$	ヿ゙
	120	╀	⊢	╁	╁	╁╌	+	+	$\vdash$	$\dashv$
	122	┼─	╁	╁	╁╴	┿	+-	╁╴	$\vdash$	ᅱ
	122	╀	╁	╁	╁	╁	+	$\vdash$	$\vdash$	$\dashv$
	118 119 120 121 122 123 124 125 126 127	╁	╁	+	╁	┿	╁	┼-	H	$\dashv$
	125	╁	╁	+-	┿	+	+	╁╴	$\vdash$	$\dashv$
	126	╁╌	╁	╅	╁	╁╌	┿	1	╁	$\neg$
	127	┼╌	+	┿	╁╴	+	╁	╁╴	$\vdash$	一
<del></del>	128	+-	╁	╁	╁	╁	┿┈	╁	+-	$\dashv$
	129 130 131	+-	╁╴	╁	╅	╁	+-	十	一	П
	120	╁╴	╁	+-	+	╁	+-	╁	T	$\dashv$
	130	┿	╁╴	+-	╅	+	╁╌	+	十	Н
	137	╁	╁	╅	╁	+	+-	╁	+	Н
<u> </u>	132 133	+	╁	╁	╁	+	+	+-	+-	Н
-	133	+	╁	╁	+	╅	╁	╁╴	+	Н
	134 135	+-	╁	+	╅	╁	十	╅	╁	Н
├	136	+	+	╁	+	+	+-	╁╌	+-	$\vdash$
$\vdash$	137	+	╁	+	+	+	+	+	+	_
$\vdash$	137 138	+	╁	╁	+	╅	+-	+	+	┰
$\vdash$	139	+	+	+	+	╁	+	+	+-	_
-	140	+	+	+	+	+	+	+	+	<del>                                     </del>
-	141		+	+	+	╅	╁	+-	+	T
<u> </u>	142		+	+	┰	+		+	╫	$\vdash$
<b>—</b>	143		+	+	+	+	+	+	+	$\vdash$
-	144		+	+	+	+	+	+	+	+-
-	145		+	+	+	+	+	+	+-	$\vdash$
-	146		+	+	+	+	+	+	+-	+
-	147		+	+	+	+	+	╅	+	+
-	148		+	+	+	+	+	╅	+	+
-	149		+	$\dashv$	+	+	+	╁	+	+
$\vdash$	150		+	+	+	+	+	+-	+-	+
L	130			_1_		—				